

## § 810.405

### SPECIAL GRADES AND SPECIAL GRADE REQUIREMENTS

#### § 810.405 Special grades and special grade requirements.

(a) *Flint corn*. Corn that consists of 95 percent or more of flint corn.

(b) *Flint and dent corn*. Corn that consists of a mixture of flint and dent corn containing more than 5.0 percent but less than 95 percent of flint corn.

(c) *Waxy corn*. Corn that consists of 95 percent or more waxy corn, according to procedures prescribed in FGIS instructions.

[52 FR 24418, June 30, 1987, as amended at 52 FR 24441, June 30, 1987; 52 FR 28534, July 31, 1987]

### Subpart E—United States Standards for Flaxseed

#### TERMS DEFINED

##### § 810.601 Definition of flaxseed.

Grain that, before the removal of dockage, consists of 50 percent or more of common flaxseed (*Linum usitatissimum* L.) and not more than 20 percent of other grains for which standards have been established under the United States Grain Standards Act and which, after the removal of dockage, contains 50 percent or more of whole flaxseed.

##### § 810.602 Definition of other terms.

(a) *Damaged kernels*. Kernels and pieces of flaxseed kernels that are badly ground-damaged, badly weather-damaged, diseased, frost-damaged, germ-damaged, heat-damaged, insect-bored, mold-damaged, sprout-damaged, or otherwise materially damaged.

(b) *Dockage*. All matter other than flaxseed that can be removed from the original sample by use of an approved device according to procedures prescribed in FGIS instructions. Also, underdeveloped, shriveled, and small pieces of flaxseed kernels removed in properly separating the material other than flaxseed and that cannot be recovered by properly rescreening or recleaning.

(c) *Heat-damaged kernels*. Kernels and pieces of flaxseed kernels that are materially discolored and damaged by heat.

## 7 CFR Ch. VIII (1–1–16 Edition)

(d) *Other grains*. Barley, corn, cultivated buckwheat, einkorn, emmer, guar, hull-less barley, nongrain sorghum, oats, Polish wheat, popcorn, poulard wheat, rice, rye, safflower, sorghum, soybeans, spelt, sunflower seed, sweet corn, triticale, wheat, and wild oats.

### PRINCIPLES GOVERNING THE APPLICATION OF STANDARDS

#### § 810.603 Basis of determination.

Other determinations not specifically provided for under the general provisions are made on the basis of the grain when free from dockage, except the determination of odor is made on either the basis of the grain as a whole or the grain when free from dockage.

#### GRADES AND GRADE REQUIREMENTS

##### § 810.604 Grades and grade requirements for flaxseed.

Grade	Minimum test weight per bushel (pounds)	Maximum limits of damaged kernels—	
		Heat damaged kernels (percent)	Total (percent)
U.S. No. 1 .....	49.0	0.2	10.0
U.S. No. 2 .....	47.0	0.5	15.0
U.S. Sample grade—			

U.S. Sample grade is flaxseed that:

- Does not meet the requirements for the grades U.S. Nos. 1 or 2; or
- Contains 8 or more stones which have an aggregate weight in excess of 0.2 percent of the sample weight, 2 or more pieces of glass, 3 or more crotalaria seeds (*Crotalaria* spp.), 2 or more castor beans (*Ricinus communis* L.), 4 or more particles of an unknown foreign substance(s) or a commonly recognized harmful or toxic substance(s), 10 or more rodent pellets, bird dropping, or equivalent quantity of other animal filth per 1½ to 1¼ quarts of flaxseed; or
- Has musty, sour, or commercially objectionable foreign odor (except smut or garlic odor), or
- Is heating or otherwise of distinctly low quality.

### Subpart F—United States Standards for Mixed Grain

#### TERMS DEFINED

##### § 810.801 Definition of mixed grain.

Any mixture of grains for which standards have been established under the United States Grain Standards Act, provided that such mixture does not come within the requirements of any of